

Attorney Docket No. 1793.1050

& TRADEMA	y in	IHE UNITED STATE	S PATENT AND TRADEWARK OFFICE
In re Pat	tent Applica	ation of:	
Young-h	oon KIM		
Applicat	ion No.: 10	)/726,520	Group Art Unit: 2142
Filed: D	ecember 4	, 2003	Examiner:
		AND APPARATUS F IMPORTANCE	TO OUTPUT ELECTRONIC MAIL ACCORDING TO
		INFORMATIO	N DISCLOSURE STATEMENT
P.O. Box	sioner for F x 1450 ria, VA 223		
Sir:			
provided subject	d certain inf U.S. patent	ormation which the E application. It is req	sclosure provisions of 37 CFR § 1.56, there is hereby Examiner may consider material to the examination of the uested that the Examiner make this information of record on of the subject application.
1. E	Enclosures	accompanying this li	nformation Disclosure Statement are:
	1a. ⊠ 1b. ⊠ 1c. ⊠	Application publication English language of	tation(s), except for U.S. Patents and U.S. Patent tions for applications filed on or after June 30, 2003. opy of a communication(s) from a foreign Patent Office
	1d. 🔲		ranslation (Abstract Only) attached to each non-English
	1e. 🗌		on. levancy of References (ATTACHMENT 1(e), hereto) for explanation of each non-English publication.
	1f.   1g.	List of Copending A	Application of each non-English publication.  Applications (ATTACHMENT 1(f), hereto).  Submitted Documents (ATTACHMENT 1(g), hereto).
2. 🛛	This Infor	mation Disclosure S	tatement is filed under 37 CFR §1.97(b):
		(Check e	ither Item 2a or 2b or 2c or 2d)
	2a. 🔲 2b. 🔲		s of the filing date of a national application; s of the date of entry of the national stage as set forth in
	2c. ⊠ 2d. □	Before the mailing Before the mailing	of a first Office Action on the merits; or of a first Office Action after the filing of a Request for ation under § 1.114.

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3.	specified Action un	rmation Disclosure Statement is filed under 37 CFR §1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise osecution in the application, AND
	·	(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
	3a. 🗌 3b. 🗍	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  enclosed.
		to be charged to Deposit Account No. 19-3935.
4.	This Infor specified 4a.   4b.	rmation Disclosure Statement is filed under 37 CFR §1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND  The § 1.97(e) Statement in Item 5 below is applicable; AND  The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  enclosed.
		to be charged to Deposit Account No. 19-3935.
5.	Statemen	nt under § 1.97(e) (applicable if Item 3a or Item 4 is checked)  (Check either Item 5a or 5b)
	5a. 🗌	In accordance with 37 CFR §1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart
	5b. 🗌	foreign application not more than three months prior to the filing of this Information Disclosure Statement. In accordance with 37 CFR §1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a 1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §
	. ,	(Check appropriate Items 6a and/or 6b)
	6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
	6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

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7.		This is a	Request for Continued Examination under 37 CFR § 1.114.
			(Check either Item 7a or 7b)
		7a. 🗌 7b. 🗍	The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR §1.313(c) is filed concurrently herewith or has been granted. A continuation application under 37 CFR § 1.53(d) or Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee is proper in accordance with 37 CFR § 1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively.
8.		This is a	Supplemental Information Disclosure Statement.
			(Check either Item 8a or 8b)
		8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can
		8b. 🗌	be considered as if properly filed on  This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR § 1.97 and 1.98, mailed (MPEP 609 C(1), Form & 6.49, Rev. 1, Feb. 2000, pp. 600-107)
9.			nce with 37 CFR § 1.98, a concise explanation of what is presently to be the relevance of each non-English language publication is:
			(Check appropriate Items 9a, 9b, 9c and/or 9d)
		9a. 🗌	satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)
		9b. ☐ 9c. ☐	set forth in the application. satisfied because an English language translation (Abstract Only) is
		00.	attached to each non-English language publication.
		9d. 🗌	enclosed as Attachment 1(e), hereto.
10.	be th	e, material an search	on is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other report(s) from a counterpart foreign application or a PCT International port, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement and/or Petition to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: \_\_\_\_

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Registration No. 37,240



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

| Sheet 1 of 1 | APPLICATION NO. | 1793.1050 | 10/726,520 | | |

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

Young-hoon KIM
FILING DATE GROUP ART UNIT

2142

December 4, 2003

**U.S. PATENT DOCUMENTS** 

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*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,694,616	12/02/97	Johnson et al.			
	AB	6,400,810	06/04/02	Skladman et al.			
	AC	5,848,397	12/08/98	Marsh et al.			
	AD	6,442,593	08/27/02	Wang et al.		<del></del>	
	AE						
	AF						
1	1	1	1				L

## **FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	<u>ATION</u> NO
Jul	AG	0 905 633	03/31/99	Europe				
	АН	99/66442	12/23/99	WIPO				
-	Al	0 999 164	05/10/00	Europe				
	AJ							
	AK							
	AL		·			•		

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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AN

EXAMINER	DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.